

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventor : Ramesh Sundaram et al.

Appln. No.: 09/176,580/

Filed: October 21, 1998

For : GLIDE HEAD FOR ASPERITY

DETECTION

Docket No.: S01.12-0460

Group Art Unit: 2859

Examiner: Gail Kap

Verbitsky

AMENDMENT

Box Non-Fee Amendment Commissioner for Patents Washington, D.C. 20231 I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, THIS

DAY OF AUGUST, 201

PATENT ATTORNEY

Sir:

This Amendment is in response to the Office Action mailed on June 5, 2002. Please amend the above-identified application as follows:

IN THE DRAWINGS

Please amend FIGS. 2, 7, 9 and 10 as illustrated in attached Exhibits A-D.

IN THE SPECIFICATION

Please amend the paragraph beginning on Page 8, line 29 and ending on Page 9, line 10 as follows:

An embodiment of a glide head/slider 132 is depicted in Fig. 2. Glide head 132 includes a glide body 131 and two rails 150, 152 on air bearing surface 154. A thermal transducer 156 is located on rail 150. Thermal transducer 156 is located near rear edge 158 of glide head 132. Electrically conducting pads 160, 162 electrical contact between thermal transducer 156 and the top of glide head 132. Pads 160, 162 are connected to a measurement circuit at the top of the glide head such that the electrical

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